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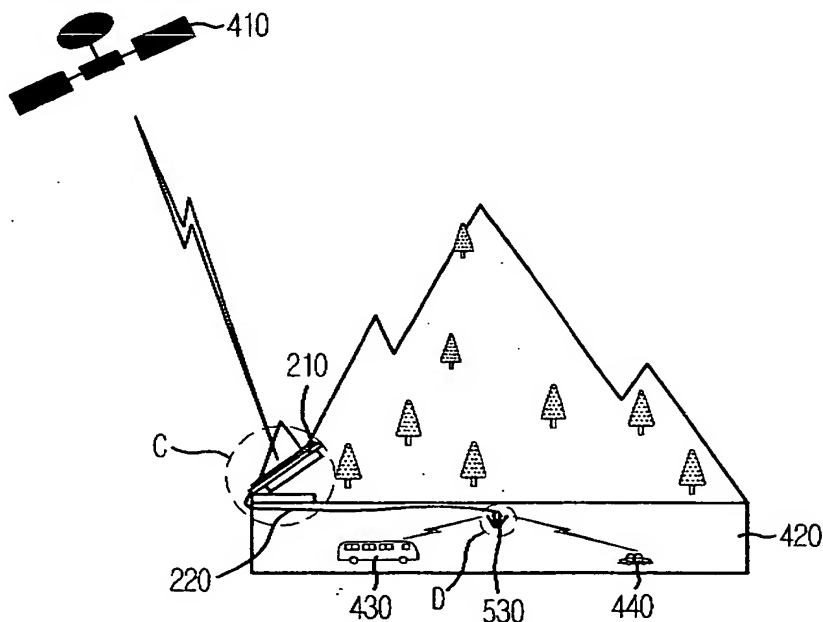
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(57) Abstract: An apparatus for repeating a signal from a satellite using a microstrip patch array antenna is disclosed. The apparatus includes: a receiving unit for receiving the signal and amplifying the receiving signal; a radiating unit for radiating the amplified signal to the shadow area; and a feeding unit for feeding the amplified signal to the radiating unit.

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